1010 Rec'd PCT/PTO 22 APR 2005 FORM PTO-1390 U.S. DEL ARTMENT OF COMMERCE PATENT AND TRADEMA (REV 10-2003) 22 April 2005 ATTORNEY DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 58181US004 CONCERNING A FILING UNDER 35 USC § 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 22 October 2002 PCT/US2003/027671 02 September 2003 **HEAT-CURABLE ADHESIVE COMPOSITION** APPLICANT(S) FOR DO/EO/US Naoyuki Toriumi, Kohichiro Kawate, Jun Fujita, and Shigeyoshi Ishii Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \boxtimes This is a FIRST submission of items concerning a filing under 35 USC § 371. 1. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC § 371. 3. П This is an express request to begin national examination procedures (35 USC § 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. 冈 The US has been elected (Article 31). A copy of the International Application as filed (35 USC § 371(c)(2)). 5. 図 a. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US) C. An English language translation of the International Application as filed (35 USC § 371(c)(2)). 6. is attached hereto a. has been previously submitted under 35 USC § 154(d)(4) b. Amendments to the claims of the International Application under PCT Article 19 (35 USC § 371(c)(3)) 7. \boxtimes are attached hereto (required only if not communicated by the International Bureau). a. b. have been communicated by the International Bureau have not been made; however, the time limit for making such amendments has NOT expired C. have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 USC § 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 USC § 371 (c)(4)). \boxtimes 9. An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 USC §§ 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR §§ 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is 12. \boxtimes included. \boxtimes A preliminary amendment. 13. An Application Data Sheet under 37 CFR § 1.76. 14 15. A substitute specification. 16. A power of attorney and/or change of address letter.

Filing of Papers and Fees by Express Mailing

A second copy of the published international application under 35 USC § 154(d)(4).

Pursuant to 37 CFR § 1.10, this application and the documents and fees listed on this transmittal letter are being deposited on the date indicated below with the United States Postal Service "Express Mail Post Office to Addressee" service addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Date of Deposit

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Express Mail Label No

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR §§ 1.821 –

A second copy of the English language translation of the international application under 35 USC § 154(d)(4).

22 April 2005

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Customer Number for Correspondence Address:

Other items or information:

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U.S. APPLICATION NO. (if known, see 37 CFR § 1.5)	21.21		NAL APPLICATIO		AT	TORNEY'S DOCKET	NO.
10/532421 INTERNATIONAL APPLICATION. NO. PCT/US2003/027671					<u>Ļ</u>		IUS004
The following fees are submitted: :					+	Calculations	PTO Use Only
21. Basic national fee \$300.00					\$	300.00	
22.							
and all claims satisfy provisions of PCT Article 33(1)-(4) \$100.00							
All other situations \$200.00					\$	200.00	
23. Search fee						20.00	
Search fee (37 CFR 1.445(a)(2)) has been p	aid on the i	nternational				
application to the USPTO as an International Searching Authority \$100.00							
International Search Report prepared and provided to the Office \$400.00					\$	400.00	
All other situations \$500.00					\$		
TOTAL OF 21, 22, and 23					\$	900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence lisitng or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
SHEET CALCULATION	NUMBER	FILED	EXTRA	RATE		Fees	
Size Fee for each add'I 50 sheets of application over 100	33	- 100	0	\$ 250.00	\$	0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR § 1.492(e)).					\$	0.00	
CLAIMS	NUMBER		EXTRA	RATE	-	Fees	
Total claims	11	- 20 =	0	x \$ 50.00	\$	0.00	
Independent claims	1	- 3 =	0	x \$200.00	\$	0.00	
Add'I fee for one or more multiple dependent claims \$360.00					\$	0.00	
TOTAL AMOUNT DUE					\$	900.00	
Applicant claims small entity status. See 37 CFR § 1.27. The fees indicated above are reduced by 1/2.					\$	0.00	
SUBTOTAL					\$	900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR § 1.492(f)).					\$	0.00	
TOTAL NATIONAL FEE					\$	900.00	
Fee for recording the enclosed assignment (37 CFR § 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR §§ 3.28, 3.31). \$40.00 per property					\$	0.00	
TOTAL FEES ENCLOSED					\$	900.00	
					,	Amount to be refunded	\$
					,	Amount to be charged	\$900.00
a. A check in the amoun	t of \$	to co	ver the above	e fees is enclo	nsed		
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c. The Commissioner is overpayment to Depo	hereby authori	ized to char . <u>13-3723</u> /	ge any additi A duplicate c	ional fees whi opy of this she	ch m eet i:	nay be required s enclosed	I, or credit any
NOTE: Where an appropriate time (37 CFR § 1.137(a) or (b)) m	limit under 37 nust be filed ar	7 CFR § 1.4 nd granted	95 has not l to restore t	been met, a p he applicatio	etiti on to	on to revive pending state	us.
Signature Will Harry	7				·		
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Dean M. Harts					47,634		
Office of Intellectual Property 3M Innovative Properties Cor P.O. Box 33427	mpany						